54061 to 54163—Continued.

54149. Rosa rugosa kamchatica (Vent.) Regel.

"A Kamchatcan form of the Japanese rose, with more slender and less bristly stems, thinner leaves, and smaller flowers and fruits."

For previous introduction, see S. P. I. No. 30260.

54150. Rosa sertata Rolfe.

"A low shrub, native to western China, with glaucous stems 5 feet high armed with straight slender prickles, 7 to 11 narrowly oblong leaflets, solitary purple flowers 2 to 3 inches across, and deep-red obovoid fruits."

For previous introduction, see S. P. I. No. 43912.

54151. Rosa spinosissima L.

Scotch rose.

"This low shrub native to Europe and Asia, has 5 to 11 oblougovate leaflets, pink, white, or yellowish flowers, and black fruits."

For previous introduction, see S. P. I. No. 43913.

54152. Rosa spinosissima altaica (Willd.) Rehder.

"This form of the Scotch rose is a native of the Altai region and is a more vigorous shrub than the type with large white flowers on smooth pedicels."

54153. Rosa spinosissima hispida (Sims) Koehne.

"A Siberian form with simply serrate leaflets and sulphur-yellow flowers 3 inches across."

For previous introduction, see S. P. I. No. 43914.

54154. Rosa stellata Wooton.

An upright shrub 2 feet high, native to New Mexico, with densely stellate pubescent young stems, three to five cuneate-obovate pubescent leaflets, solitary deep rose-purple flowers 2 to 3 inches across, and reddish brown prickly fruits. (Adapted from Bulletin Torrey Botanical Club, vol. 25, p. 152.)

54155. Rosa Tuschetica Boiss.

A low shrub native to the Caucasus region, with small firm ovate leaflets and solitary pink flowers. (Adapted from *Boissier*, Flora Orientalis, vol. 2, p. 673.)

54156. Rosa villosa L.

"A densely branched shrub 6 feet high, native to Europe, with nearly straight spines, five to seven ovate grayish green leaflets, pink flowers in small clusters, and ovoid scarlet fruits."

For previous introduction, see S. P. I. No. 43726.

54157. Rosa VILLOSA L.

Received as R. pomifera, which is now referred to R. villosa.

54158. Rosa woodsii Lindl.

"A slender bristly stemmed shrub 3 feet high, native to Colorado and Missouri, with five to nine obovate-oblong leaflets pubescent beneath, and small clusters of light-pink flowers 2 inches across, followed by globose fruits."

54159 to 54163. Rosa spp.

"Received under names probably of horticultural origin, for which places of publication have not yet been found."